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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. CTW-026

First Inventor Mitsuyoshi Shibata

Title HAMMER DRILL WITH A MECHANISM FOR
PREVENTING INADVERTENT HAMMER BLOWS

Express Mail Label No. EV 311 016 472 US

US PTO

10/719563

312003
112003**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

MS Patent Application
ADDRESS TO:Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-14501. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)2. Applicant claims small entity status.
See 37 CFR 1.27.8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)3. Specification [Total Pages 20]a. Computer Readable Form (CRF)

(preferred arrangement set forth below)

b. Specification Sequence Listing on:

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

i. CD-ROM or CD-R (2 copies); or ii. Paper4. Drawing(s) (35 U.S.C. 113) [Total Sheets 17]**ACCOMPANYING APPLICATION PARTS**

5. Oath or Declaration [Total Sheets 5]

9. Assignment Papers (cover sheet & document(s))a. Newly executed (original or copy) Power of
Attorneyb. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)10. 37 CFR 3.73(b) Statementi. **DELETION OF INVENTOR(S)**

(when there is an assignee)

Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).11. English Translation Document (if applicable) Copies of IDS

Citations

12. Information Disclosure Statement (IDS)/ISB0813. Preliminary Amendment14. Return Receipt Postcard (MPEP 503)

(Should be specifically itemized)

15. Certified Copy of Priority Document(s)

(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).

Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: _____6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____

Art Unit: _____

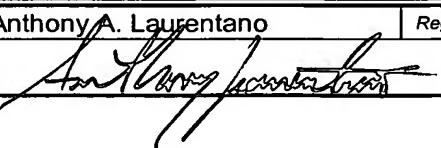
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number: 00959 OR Correspondence address belowName LAHIVE & COCKFIELD, LLP
Anthony A. Laurentano

Address 28 State Street

City Boston State MA Zip Code 02109

Country US Telephone (617) 227-7400 Fax (617) 742-4214

Name (Print/Type)	Anthony A. Laurentano	Registration No. (Attorney/Agent)	38,220
Signature		Date	November 20, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311 016 472 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 20, 2003

Signature: 

(Anthony A. Laurentano)

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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810.00)

Complete if Known

Application Number	NEW APPLICATION
Filing Date	Concurrently Herewith
First Named Inventor	Mitsuyoshi Shibata
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	CTW-026

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **12-0080**
 Deposit Account Name **Lahive & Cockfield, LLP**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$)		770.00	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
Total Claims 20	-20** = [] x [] = 0.00	
Independent Claims 1	-3** = [] x [] = 0.00	
Multiple Dependent		

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1202	18	2202	9
1201	86	2201	43
1203	290	2203	145
1204	86	2204	43
1205	18	2205	9
SUBTOTAL (2)		(\$)	0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1401	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify)			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	
		(\$)	40.00

*Reduced by Basic Filing Fee Paid

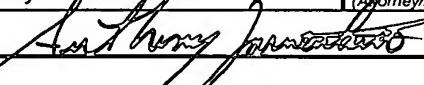
SUBTOTAL (3)

(\$)

40.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Anthony A. Laurentano	Registration No. (Attorney/Agent)	38,220	Telephone	(617) 227-7400
Signature		Date	November 20, 2003		

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